The Directo Central Intelligence

Washington, D. C. 2050S

13 September 1984

Dear Bud,

Here is the publication of the GAC report on $\ensuremath{\mathsf{arms}}$ control violations.

Yours,

William J. Casey

The Honorable Robert C. McFarlane Assistant to the President for National Security Affairs The White House Washington, D. C. 20500

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highs

Bise of a Now Era

FIDAY, AUGUST 31, 1984

NEW YORK, NEW YORK

CCODY 1984 NEWS WORLD COMMUNICATIONS 20 CENTS

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A QUARTER CENTURY OF SOVIET COMPLIANCE PRACTICES UNDER ARMS CONTROL COMMITMENTS

1958 - 1983

GENERAL ADVISORY COMMITTEE ON ARMS CONTROL AND DISARMAMENT

Tille slide from the briefling — based on the highly classified report by the presidential commission — given to, among others, the Senate and House Armed Services committees; the House Intelligence Committee; the Joint Chiefs of Staff; and selected senior CIA officers.

Slides show history of non-compliance

By Albert L. Weeks
NEW YORK TRIBUNE NATIONAL SECURITY EDITOR

Part 1 of a series ©New York Tribune — 1984

The White House has decided, against the advice of the State Department and the ClA, to release a declassified version of a top secret report on Soviet treaty violations so "explosive" that it has been all but suppressed for nearly a vear.

Prepared for President Rengan by 12 highly respected experts, the report documents a quarter-century of Soviet non-compliance affecting the most sensitive security areas of U.S.-Soviet relations. Today, the New York Tribune presents the first nine of 29 stides (see page 6A) from a briefing on the report given to groups of congressmen and senior administration security officials.

The revelations contained in the report — portions of which have been obtained by the Tribune — plus Soviet flouting of SALT II provisions detected by U.S. intelligence during the 10 months since the report was given to Reagan last

November, add up to a devastating indictment of the whole purpose and rationale of arms-control negotiations with the Soviets.

trations with the poviets.

Administration experts believe that once the facts of the Soviet violations are made known to the public, it is possible that such superpower negotiations in the future will be altered profoundly or abandoned altogether.

Early in his administration.

abandoned altogether.
Early In his administration,
Reagan convened the hipartisan
General Advisory Committee on
Arms Control and Disarmament
(GAC) and directed it to study the
history of Soviet compliance—and
non-compliance—with strategic
treaties. He relied on this panel
rather than on the CIA, because the
(see GAC, page 6A)

(see GAC, page 6A)

GAC

(From page 1A)

sgency "under [President] Carter was covering up this stuff," a well-informed intelligence source told the Tribune.

Despite demands from Con-gress, most of the violations never ave been made public, nor have the Soviets publicly been confronted with them, according to administration sources.

As well, the White House silence about Soviet treaty violations since November is causing tremors within Republican ranks in the Senate and House and among mem-bers of the bipartisan committee that prepared the report.

"The contents of the GAC report are so explosive, Rengan's 'pragmatic' advisors have tried to keep the lid on it," an administration source said. source sald.

Both houses of Congress have unanimously passed amendments cmanding that the president clease to Congress the report prepared by his advisory committee.

The amendments have yet to take The amendments have yet to make effect, since they were attached to the two versions of the 1985 Defense Authorizations Bill, now deadlocked in the joint congressional Conference Committee.

One of the key members of GAC One of the key members of GAC soon will publish an article In which he says that if the United States does not call the Soviets on the violations, the adversary will perceive that our political will is weak. Láck of such a challenge to the Soviets, Dr. Colin Gray will write in the fall issue of Foreign Policy magazine, to appear next month, will damage seriously the credibility of our strategle-nuclear credibility of our strategic-nuclear deterrence vis-a-vis the Soviet

Pressure to reveal

The Reagan administration again will be under strong bipartisan pressure when Congress reconvenes next week to reveal the GAC findings on the violations. A spearhead comprising about a dozen Republican senators and congressmen—including Sens. John East, R-N.C.; Mack Mattingly, R-Ga.; James

McClure, R-Idaho; and Jesse Tlelms, R-N.C.; and Reps. James Courier, R-N.J.; and Jack Kemp, R-N.Y. — Is expected to appeal urgently to the White House to release more information.
_Secretary_of_Defense_Caspan

_Secretary_ol_Desense_Laspur. Weinberger_reportedly_has told Helms that a declassified version of the top-secret_report will reach Congress in mid-Septeinber. The Senate and House Repub-

licans backing disclosure say they place, as one source put it, the "day-to-day" security of the United States above parlisan politics. Furtier, this—congressional group believes the best rebuttal to the propursary attacks on lock of the Deomerats' attacks on lack of progress in arms control is the GAC report itself. The continuing, daily Soviet violations of agreements, they say, represent a mounting military threat.

Violations, circumventions

The sensitive GAC findings covering 25 years, together with more recent intelligence input about contemporary Soviet violations and circumventions of treaty obligations heretofore kept secret, show that:

 Soviet non-compliance is espe-Soviet non-compliance is espe-cially evident in areas of offensive strategic weapons — the kind that could be used for what Soviet mili-tary literature calls the "crushing nuclear first strike"

nuclear lirst strike."

Soviet actions represent utter violation of specifically stated SALT I-II and Anti-Ballistic Missile (ABM) treaty prohibitions. The Soviet violations virtually tear up U.S. Soviet accords on the most crucial points.

 Soviet compliance can be documented only in the area of what GAC calls issues of low-level importance, and in areas where importance, and in areas where mutual U.S.-Soviet interest in reaching an agreement is stronger than the Soviet motive to violate the given obligation (for example, non-proliferation, nuclear-accident avoidance and hotline communica-tions the Adapticit tratty couless. tions, the Antarctic treaty, environmental modification treaty, and so

• In addition to the GAC report. there are more violations about which Reagan must report to Congress by Sept. 15 under a congressional mandate. These newest violations — some 12 in all — are particularly threatening and unset-

tling to U.S. security interests.

• Violations of the Nuclear Test
Ban Agreement date back to the
Khrushchev period of 1963.

• The establishment of clandestlne Soviet Arctic basing of
strategic-range Backfire and
Bison long-range bombers poses a
threat to the "Industrial Triangle"
of the continental United States threat to the "Industrial Triangle" of the continental United States lying just over the North Pole. (Although the latter were mentioned in the Pentagon's annual Soviet Military Power booklet issued last March — five red dots showing the northern bases. showing the northern bases — the size of the violation in Arctic bas-ing abutting North America is more extensive than has been made public up to now.)

public up to now.)

The SALT treaty mandated dismantling of certain strategic-weapons systems—that is, down to 2,250 "strategic delivery vehicles"—has been flouted by the Soviet Union, which actually has built up these assets to more than 2,700 strategic vehicles, while the United States has continued to build down below the stipulated level.

below the stipulated level.
In addition, the Tribune has

learned that:

• The Soviets have been jam-

ming telemetric data collected by U.S. satellite electronic intelligence means; such januming is prohibited by treaty. Such Sowlet Interference has been employed to conceal Soviet testing in the ABM mode and ICBM testing.

• Soviet research, development and deployment in sea-based missiles — cruise and ICBM — have been particularly active in the most recent times, and some of these Soviet activities have violated stated SALT parameters.

Politics of disclosure.

Politics of disclosure

Some of the president's inner-core of political advisers, particu-larly James Baker and Michael Deaver, evidently have reparted disclosure as a political liability in an election year. They repurtedly now have acquiesced to National Security Adviser Robert McFarlane's insistence that covering up the report harms U.S. security,

administration sources said.

However, Secretary of State
George Shultz, other State Department officials and the CIA, according to a White House source, still oppose releasing even the declassi-

: (see GAC, page 16A)

GAC

(From page 6A)

fied version of the GAC report, the sources said.

sources said.

Those advisers close to the president who favor disclosure believe that if the Democrats chose to stir up a controversy over release of the information, it would help rather than hinder Rengan's reclection, for he could demonstrate that what the Republican platform calls the Carter "cover-up" of past Soviet violations now has been rectified. tified.

tified.

The congressmen pressing for release of lie GAC report believe the administration must be open and candid with Congress and the public over the large-scale Soviet violations, as 'U.S. security is endangered by Soviet flouting of the treaties. They say it is time to bring what they say, is a depiorable situation to the attention of the U.S. public. This would help win support for efforts to redress the strategic-weapons imbalances that

have continued to accrue since the signing of the various agreements.

3 attempts to dislose

Thrice, Congress has passed amendments demanding that the administration disclose report on Soviet treaty violations.

Soviet treaty violations.

The first was sponsored in the House by Rep. James Courter, R.N.J., and In the Senate by Sens.
James McClure, R.-Idaho, and Mack Mattingly, R.-Ga. This minendment passed both house unanimously in June. It requires the president to send to Congress an unclassified version of the GAC report within 60 days of the enactment of the 1985 Defense Authorization Bill.

The DAR CULTERING to

The DAB currently is deadlocked in the Senate-House Conference Committee, meeting to reconcile differences in the two versions of the bill. The key issues of this stalemate are the level of defense spending to be authorized, and unilateral U.S. arms control constraints on the new MX ICBM.

The stalemate probably will require passage of a "stop-gap" Continuing Resolution, to fund U.S, defense programs in the mean-time.

The second amendment was sponsored by McClure alone. It passed the Scinic by 82 voice. It requires the president to report to Congress on all remaining Soviet arms control violations by Sept. 15, 1984.

1984.

An earlier amendment, passed

9 Ja O in the Senate on Sept. 22, 1983,
1 requiring a presidential report to
Congress on Soviet arms control Johnson.

1 o John P. Roche — former
defense policy adviser to President
Congress on Soviet arms control Johnson.

1 o Johnson.

1 o Johnson.

2 o Johnson.

4 o Harriet F. Scott — cxpert on Soviet military doctrine.

The 12 GAC members appointed by Reagan in 1981 and confirmed by the Senate comprise five Demo-crats, and seven Republicans and independents. They are:

- William R. Graham Ph.D. physicist (chairman).
 - · Colin S. Gray world re-

AND THE PARTY OF T knowned strategic analyst.

• Roland F. Herbst — defense

- analyst.

 Robert B. Hotz former edi-Technology.

 • Eli S. Jacobs — businessman.
- Eli S. Jacobs businessman.
 Charles Burton Marshall —
 foreign policy expert and brother
 of former Secretary of State
 George Marshall.
 Jaimie Oaxaca business-

- Soviet military doctrine.

 Laurence H. Silberman former U.S. ambassador to Yugoslavia and former deputy U.S. attorney general,

Next: How the Violations Damage U.S. Security

6A / FRIDAY, AUG. 31, 1984

NATIONAL SECURITY

New York Tribane

Reproductions of slides used in highly classified briefings

Joint Chiefs of Staff, security-oriented congressmen and CIA officials heard record of 25 years of Soviet treaty violations

Eight of the 29 slides in briefing shown here; others to appear in next installments

UNCLASSIFIED

GENERAL ADVISORY COMMITTEE ON ARMS CONTROL AND DISARMAMENT

> WILLIAM R. GRAHAM - CHAIRMAN COLIN S. GRAY

ROLAND F. HERBST FRANCIS P. HOEBER

ROBERT B. HOTZ ELI S. JACOBS

CHARLES BURTON MARSHALL

JAIMIE OAXACA

JOHN P. ROCHE

DONALD RUMSFELD

HARRIET F. SCOTT

LAURENCE H. SILBERMAN UNCLASSIFIED

Membership of the General Advisory Committee, appointed by President Reagan in 1981 and confirmed by the U.S. Senate.

UNCLASSIFIED

TASKING OF GENERAL ADVISORY COMMITTEE ON ARMS CONTROL AND DISARMAMENT

- NOVEMBER 19, 1982 MEETING WITH THE PRESIDENT
- COMMITTEE ASKED TO REVIEW ARMS CONTROL
 - VERIFICATION
 - COMPLIANCE:
 - LESSONS FOR FUTURE **AGREEMENTS**

UNCLASSIFIED

Tasking instructions for the committee.

A QUARTER CENTURY OF SOVIET COMPLIANCE PRACTICES UNDER ARMS CONTROL COMMITMENTS

REVIEW OF SOVIET COMMITMENTS AND PRACTICES: 1958 - 1983

- I. APPROACH
- III. DEFINITIONS AND CRITERIA.
- IV. KEY FINDINGS
- V. RECOMMENDATIONS
- VI. FURTHER ISSUES

UNCLASSIFIED

Table of Contents for the GAC Report.

UNCLASSIFIED

- I. APPROACH FOR THE REVIEW
- COMMITTEE PERFORMED AN INDEPENDENT REVIEW
 - ALL SOVIET ARMS CONTROL OBLIGATIONS SINCE WW-II
 - PREVIOUS STUDIES
 - UNITED STATES DOCUMENTATION
 - SOVIET UNION DOCUMENTATION
 - COMMUNITY-WIDE SUPPORT
 - BRIEFINGS BY, A WIDE RANGE OF OFFICIALS
- USE OF OUTSIDE EXPERTS
 - LIMITED CROSS-CHECKING OF INFORMATION

UNCLASSIFIED

Process by which the committee reached its conclusions: They studied all relovant U.S. and Soviet documents, had access to all levels of government, were briefed by a wide range of officials and experts inside and outside the government, and cross-checked their information as thoroughly as possible.

UNCLASSIFIED

- II. PRODUCTS OF THE REVIEW
- REPORT: A QUARTER CENTURY OF SOVIET COMPLIANCE PRACTICES UNDER ARMS CONTROL COMMITMENTS:

 1958 1983
- LETTER TO THE PRESIDENT CONTAINING RECOMMENDATIONS
- SUMMARY BRIEFING

UNCLASSIFIED

The three elements of the full GAC review of Soviet Violations are:

1) The report itself in two volumes: Vol. 1 — 275 pages, classified TOP
SECRET, Codoword; and Vol. 2 — 7 pages, classified SECRET. 2) A letter of
recommendations delivered to President Roagan as long ago as Nov. 1983. 3)
A summary briefling, built around these classified and unclassified sildes.

III. DEFINITIONS AND CRITERIA

- MATERIAL BREACHES OF OBLIGATIONS
 - VIOLATION OF AN AGREEMENT OR TREATY
 - BREACH OF A UNILATERAL COMMITMENT
 - CIRCUMVENTION DEFEATING THE OBJECT OR PURPOSE OF A TREATY
- STANDARDS OF CONFIDENCE
 - HIGH CONFIDENCE PROBABLE TO CERTAIN
 - REASON FOR SUSPICION LESSER CONFIDENCE IN FACTS, LAW, OR BOTH

Definitions used to establish a Soviot treaty violation, breach or circumvention. Two criteria were used to separate violations from suspicions of violations. If the evidence was probable or certain, the event was classed as a violation.

DATES

SOVIET BREACHES OF BINDING ARMS CONTROL OBLIGATIONS HIGH CONFIDENCE IN RELIABILITY OF DATA INTERPRETATION NON-SALT MATTERS

SOVIET ACTION TYPE OF BREACH 1961 - 1962 BREACH OF UNILATERAL COMMITMENT . BREACH OF UNILATERAL VIOLATIONS EXTRA-TERRITORIAL VENTING

OFFENSIVE WEAPONS BIOLOGICAL WEAPONS CONVENTION OF 1972 VIOLATIONS " GENEVA PROTOCOL

MONTREUX CONVENTION OF 1938 VIOLATIONS . HELSINKI FINAL ACT ·VIOLATIONS

SOVIET OBLIGATION

OFFENSIVE WEAPONS

LIMITED TEST BAN TREATY OF 1983

MUCLEAR TEST MORATORIUM .

CONVENTIONAL WEAPONS CONVENTION OF 1961 VIOLATIONS OF CUSTOMARY INTERNATIONAL LAW BREZHNEV'S SS-20 MORATORIUM BREACH OF UNILATERAL

1962 1985 -PRESENT DEPLOYING NUCLEAR MISSILE TYPE SUBMANINES IN CUBAN TERRITORIAL WATERS 1970 - 1974 . BREACH OF UNILATERAL COMMITMENT PACILITIES EXPANSION, BIOLOGICAL MIJNITIONS PRODUCTION, STORAGE, TRANSFER AND USE 1972 -PRESENT CIRCUMVENTIONS
DEFEATING OBJECT OR PURPOSE TRANSFER FOR FIRST USE OF CHEMICAL WEAPONS AGAINST NON-PARTIES 1980 - 1982 TRANSIT OF TURKISH STRAITS 1976 -PRESENT FAILURE TO NOTIFY BEFORE MILITARY EXERCISES 1981 SEPT -1983 JUNE

USE OF BOOBY-TRAP MINES AND INCENDIARY DEVICES AGAINST CIVILIANS IN AFGHANISTAN 1981 - 1982 COMPLETION OF LAUNCHER POSITIONS 1982 MARCH -1983 DEC

These are the two most important charts (above and left) in the series of sildes. They enumerate and describe a total of 17 Soviet arms control treaty violations, including violations of the SALT treaties. These criteria were established by GAC for presenting its conclusions, and they are highly respected. The criteria express the GAC interpretation of the intelligence data and international law in each of the 17 cases of Soviet arms control treaty violations.

THE WATER THE PROPERTY OF THE SALT MATTERS

SOVIET OBLIGATION	TYPE OF BREACH	SOVIET ACTION	DATES
INTERIM SALT AGREEMENT OF 1972	CIRCUMVENTION DEFEATING OBJECT OR PURPOSE	DEPLOYMENT OF "MEDIUM ICBM1 ~ (SS-19 AND SS-17)	1977 - PRESENT
INTERIM SALT ADREEMENT, ABM TREATY AND SALT II TREATY	VIOLATIONS	DELINERATE CONCEALMENT ACTIVITIES IMPENDING VERIFICATION	1972 - PRESENT
ABM TREATY	VIOLATION	DEVELOPMENT AND DEPLOYMENT OF NON-FERMANENTLY FIXED ADM RADAR CONTRARY TO ARTICLE V (1) COMMON UNDERSTANDING C)	1975-
SALT I PROTOCOL	VIOLATIONS	DEPLOYMENT OF MODERN SURMARINES FXCEEDING LIMIT OF 740 BALLISTIC MISSILE SURMARINE LAUNCHERS WITHOUT DISMANTLING OTHER ICOM OR SLOM LAUNCHERS	1976 - 197
SALT II TREATY	PROBABLE VIOLATION	PROBABLE CONTINUED "DEPLOYMENT" OF \$3-18 MOBILE ICOM: AND LAUNCHERS AT PLESETSK	1979 - PRESENT
SALT II TREATY	PROBABLE VIOLATION .	TESTING OF SS-X-25, A SECOND NEW ICEM, CONTRARY TO ARTICLE IV (9)	1983
ABM TREATY	VIOLATION	CONSTRUCTION OF LARGE	1981. PRESENT

Weather for today Cloudy, storms likely, high near 90. Partly cloudy toolght, low 55.







Bise of a New Ern

TUESDAY, SEPTEMBER 4, 1984

NEW YORK, NEW YORK

«Convigm 1984 NEWS WORLD COMMUNICATIONS 20 CENTS

Study of Soviet treaty violations reveals dangers for U.S. security

"MBFR:

The New York Tribune has gained access to the most comprehensive report in 2 decades on Soviet arms pdet violations. So potentially damaging are its contents to the proponents of detente and compromise on the side of the West, that the U.S. government thus far has refused to fully disclose the report.

By Albert L. Weeks

Part 2 of a series

ONew York Tribune — 1984

In 1969, the Soviet Union estab-lished the Department for Strate-gic Deception (DSC) in the Kremlin, led by then-Marshal Nikolai Ogarkov, who now is chief of the general staff. In the 14 years since the depart-ment was started, it systematically has subverted the arms control. (see GAC, page 7A)

(see GAC, page 7A)

KEY FINDING #2

SOVIETS USE DELIBERATE DECEPTION IN NEGOTIATIONS

SALT I: REPLACEMENT OF LIGHT SS-11 WITH "LIGHT" SS-19 ICBM

SALT I: ENCOURAGE STATEMENT ENCOURAGEMENT OF U.S. UNILATERAL

LATER REJECTED (STRETCH YANKEE SUBMARINE)

SOVIETS HAVE CONSISTENTLY

UNDERREPRESENTED WARSAW PACT TROOP STRENGTH BY OVER 200,000 MEN

SALT II: 1 BACKFIRE BOMBER INTERCONTINENTAL

CAPABILITY DENIED

One of nine slides, fully explained on page 7A, from a classified briefing on the top secret report to the president about 25 years of Soviet compliance — and non-compliance — with arms control agreements.

GAC

(From page 1A)

treaties between the United States and the Soviet Union, including the tirst and second Strategic Arms Limitation Treatics (SALT).

Limitation Treaties (SALT).
The highly classified report for President Reagan authored by his General Advisory Committee on Arma Control and Disarmament (GALC) occuments 17 material vio-GGA Jocuments 17 material violations of arms control agreements by the Soviets. It also lists 10 more "suspicions" of material breaches. The report has been suppressed upicity, at least since November 1983, by members of Reagan's inner core of advisers, who apparently fear that disclosure would endanger what remains of "detente."

"detente."

The GAC report, portions of which have been obtained by the New York Tribune, has been the subject of intense interest by administration defense analysts and government consultants, one of whom called the findings. "Of crucial significance for our called the findings." lal significance for our a defenses.

Slides from the classified

briefing on the report are repro-duced on page 7A.

Last week, a White House ource said that National Security cource said that National Security
Adviaër Robert McFarlane had
won out over Reagan aides Michael
Deaver and James Baker, with Secrelary of State George Shuitz and
ranking CIA officers atill arguing
mainst disclosure, when Reagan
inally decided to release a version
of the report to Congress later this
munth

the White House does release a : anitized version of the GAC findings, Congress may finally stop

clamoring for disclosure. Three separate amendments ordering the White House to release the report have been passed, two of them

have been passed, two of them unanimously.

A carefully studied case in point raised by the GAC involves, flagrant violations of the SALT I. Interim Agreement and the 1972 Anti-Ballistic Missile (ABM) Treaty. In the former, following the signing of the Interim Agreement, the Soviets illegally deployed the SS-19 "heavy" intercontinental Ballistic Missiles (ICBMs) they were building as the talks on the agreement continued. Secondly, by building a nationwide network of ABM management radar systems, the Kremlin has openly violated the 1972 treaty.

the 1972 treaty.

The supporters of disclosure! within the White House and Congress believe Reagan would benefit politically in two ways by revealing. the Soviet violations. First, disclosure dramatizes the fact that the Soviet Union has staked out of arms-reduction talks three times in the last year. Second, the extent and nature of the violations are such that the disclosure of the GAC report and later post-GAC intelligence information about additional breaches of agreements would only demonstrate that the United States will have to take addi-United States will have to take addi-tional measures to guard its own security. This implies further defense expenditures, perhaps on a larger scale than was anticipated originally.

Threaten U.S. security

The GAC report states that Soviet treaty circumventions:

• Threaten U.S. capability to defend the United States against a nuclear first strike launched from

6.77 the Soviet Union.

• Allow a one-sided Soviet superiority along a number of military parameters, including both conventional and nuclear arms, and all

three legs of the strategic U.S.
"triad" — manned bombers,
ground-based missiles, sea-based missiles.

• Place the United States in a blind of unllateral compliance with U.S. Soviet agreements, while the Soviets are left free to take advantage of U.S. compliance by tearing up the most sensitive as well as clastic parts of at least 2 dozen trol agreements reached

nce 1957.

Supplement Soviet • Supplement Soviet peace propaganda efforts, tailored to the above Soviet arms violations, to attempt to embarrass the United States with charges of "instigating the arms race," while, in fact, this country merely seeks to redress the growing imbalance resulting from Soviet violations.

from Soviet violations.
Soviet propaganda often is echoed in the U.S. print and broadcast media — for example, when a net-work news Pentagon correspon-dent gives viewers the impression that it is the United States that that it is the United States that makes the weapons innovations that are later only "copied" by the

Soviets, GAC findings, and the timing of introduction of numerous Soviet weapons, prove that this perception of U.S. arms innovation is

 Violate both SALT treaties by the deployment of a brand new multi-warhead strategic missile, the SS-26 (larger than our proposed MX). Because of the power and accuracy of the SS-26, it represents threat to our retailatory land-ased missile force of Minuteman IIIs.

· Have allowed the Soviets to construct the intercontinental Backfire bomber, a plane they lnsist cannot fly beyond their bor-

Jam verification signals

By jamming signals for verifying treaty compliance (e.g., the ABM treaty of 1972), the Soviets may have succeeded partly in con-cealing further breaches of the ABM Treaty, breaches that informed sources say are under study at this moment by U.S. intel-

Despite Soviet interference with telemetry for checking compliance, the United States has discovered that the other side has developed a large supersonic

submarine-launched cruise mis-

submarine-launched cruise missile, which has been steathily—and illegally—adapted to the hulls of a class of permitted Y-Class Soviet submarine.

Another discovery is the Soviet capability to reload at concealed ABM sites, which constitutes n' double violation, since only one ABM site per side is permitted. Taken together, reloading of the one and building of illegal additional sites constitute a bitant violation. tional sites constitute a blatant vio lation.

These revelations of violations and a statement by Soviet Foreign Minister Andrei Gromyko that neither the United States nor ther the United States nor the Soviet Union has any "strict obligations to act in accordance with the [SALT] II Treaty," imply that the Kremlin may have had no intention of making even a show of abiding by SALT II. Neither the Soviet Union nor the United States ratified the SALT II treaty.

'We can, but you can't'

Instead, they threw down a gauntlet to the United States as if to say: "See, we're going ahead with our weapons programs and intend to gain superiority over you. But what can you do about it? Your legislators, your public will not stand for the large increases in defense expenditures necessary to

keep up with us.
"Meanwhile, the world will see,

by your revelations of our viola-tions, that we are the wave of the future, the mightier of the two superpowers, as the United States

Characteristically, Ogarkov told a group of U.S. congressmen visit-ing the Soviet Union 5 years ago:

ing the Soviet Union 3 years allow.
We have superiority over you. You
had better get used to it."

Ogarkov's threat is hammered
home by the GAC report, which
said that not only does the United
States lack the long- or short-range
'strategy for deterring Soviet treaty

violations, there are very few ways to counteract the violations. Saying that quiet diplomacy via "special" channels has not inspired Soviet Union to abide by its the Soviet Union to abide by its treaties, the report sugnests that more formal government moves in the past have had some effect. Specifically, U.S. forthright action during the Cuban missile crisis, and reports supplied to the U.S. media about 50°te use of chemical weapons in Southeast Asia, "yellow ons in Southeast Asia, "yellow rain," resolved both situations, at

least temporarily.

A major concern raised by the GAC is that the violations listed may only represent the "tip of the iceberg," because other treaty violations probably have been neces-sary in order to carry out the known violations.

Next: Are U.S.-Soviet arms control agreements feasible?

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Lau Hork Tribune

NATIONAL SECURITY

TUESDAY, SEPT. 4, 1984 / 7A

Reproductions of slides used in secret briefings

Joint Chiefs of Staff, security-oriented congressmen and CIA ficials heard record of 25 years of Soviet treaty violations

Nine of 29 slides in the briefing are shown here; nine more will be published tomorrow

KEY FINDING #1

RECURRING PATTERN OF SOVIET VIOLATIONS SINCE 1972

- . REVIEW INCLUDES EVENTS OF 1958 19831
- . 25 ARMS CONTROL TREATIES OF THE USSR
- -12 APPEAR NOT TO RAISE COMPLIANCE CONCERNS
- 9 INVOLVE "MATERIAL BREACHES"
- . 4 MATERIAL BREACHES OF ORAL COMMITMENTS
- . OF THE 17 "MATERIAL BREACHES":
 - -7 INVOLVE SALT, 10 INVOLVE NON-SALT COMMITMENTS
 - 13 BEGAN IN OR AFTER 1972 (SALT ERAL
- . 10 FURTHER SUSPICIONS OF "MATERIAL BREACH" CONSIDERED
- . UNABLE TO RESOLVE
- -SEVERAL COULD HAVE MAJOR MILITARY SIGNIFICANCE

KEY FINDING #2

SOVIETS USE DELIBERATE DECEPTION IN NEGOTIATIONS

REPLACEMENT OF LIGHT SS-11 WITH 'LIGHT" SS-19 ICBM

ENCOURAGEMENT OF U.S. UNILATERAL

STATEMENT

· LATER REJECTED (STRETCH YANKEE SUBMARINE)

SOVIETS HAVE CONSISTENTLY UNDERREPRESENTED WARSAW PACT TROOP STRENGTH BY OVER 200,000 MEN

SALT II: BACKFIRE BOMBER INTERCONTINENTAL CAPABILITY DENIED

KEY FINDING #3

SOVIETS SIGN AND RATIFY ARMS CONTROL TREATIES THEY ARE PLANNING TO VIOLATE

- BIOLOGICAL WEAPONS CONVENTION (RATIFIED)
 - SOVIETS EXPANDED BW FACILITIES - 1972 - 1975
- SALT II (SIGNED):
 - SOVIETS FALSIFIED SALT II DATA BASE - SS-1Gs AT PLESETSK

This chart lists four examples of Soviet deceptions in arms control negotiations.

This chart lists four examples of Soviet deceptions in arms control negotiations, in the first case, the Soviets told the U.S. that they did not intend to replace light ICBMs with heavy ICBMs. This was prohibited by the SALT I Interim Agreement (Article II). Yet, they replaced their light SS-11 ICBMs with their new SS-19 ICBMs, which they know to be a "heavy" ICBM. Secondly, they accepted a U.S. unitateral statement that old missile submarines to be converted to non-missile uses could not be made longer, or could not have missile tubes sticking out of their hulls. The Soviets then went on to violate this U.S. unitateral statement — their apparent acceptance of which seemed to blind them — in both wave. seemed to bind them - in both ways.

seemee to und utem — in out ways.

Third, the Soviets have continuously lied about their troop strength in the Mutuat Balanced Force Reduction negotiations since 1973.

Fourth, the Soviet leaders denied that their Backfire bomber had intercontinental capability, when in fact it does have such capability.

Other examples of the Soviets signing an arms control agreement they were planning to violate are the SALT I Interim Agreement, by deploying illegally their SS-19 heavy ICBM, and the SALT I ABM Treaty, by deploying an illegal nationwide network of ABM management radars.

This chart establishes two important new facts: The GAC found 17 material Soviet arms control breaches; and the GAC found 10 suspicior breaches — some having possible major military significance.

KEY FINDING #4

SOVIET CONCEALMENT AND DECEPTION INCREASING

- IMPEDES VERIFICATION
 - ENCRYPTION
 - CONCEALMENT

.

- DECEPTION
- CENTRALLY MANAGED SOVIET PROGRAM

This chart says the Soviot concealment and deception program violates SALT I and II, because it constitutes deliberate interference with U.S. National Technical of SALT Verification — interference prohibited by SALT I and II.

KEY FINDING #5

PRIVATE DIPLOMACY INSUFFICIENT TO RESTORE COMPLIANCE

- STANDING CONSULTATIVE COMMISSION
- HIGH LEVEL DÉMARCHES
- BUT SOME U.S. ACTIONS HAVE BEEN EFFECTIVE
 - MILITARY MEASURES
 - PUBLIC INFORMATION
- DIPLOMATIC PROTESTS
- PUBLIC INFORMATION
- U.N. INVESTIGATION
- INVOLVEMENT OF ALLIES AND NEUTRAL COUNTRIES

- STRIKING REDUCTION OR HALT IN USE OF LETHAL CHEMICAL WEAPONS \.

Although private diplomacy has failed to force Soviet compliance with treaties, government action via the military, the foreign service and public information campaigns resolved the Cuban missile crisis and convinced the Soviets to restrict their use of chemical warfare, such as with "yellow rain" in Asia.

KEY FINDING #6

NO U.S. LONG-RANGE STRATEGY TO DETER SOVIET VIOLATIONS

- U.S. VERIFICATION CAPABILITY NECESSARY BUT NOT SUFFICIENT
- U.S. OPTIONS OFTEN PLANNED "AFTER THE FACT"
 - . U.S. LEFT WITH FEW OPTIONS

The U.S. has no long or short range strategy to deter Soviet violations and very few options to counteract them.

FURTHER SIGNIFICANCE OF RECENT SOVIET BREACHES

- THE SOVIET RICACHES SINCE SALT II APPEAR TO HAVE SEVERAL PECULIAN PROPERTIES!
 - INITIATED AT ABOUT THE TIME OF SALT II AGREEMENT
 - DONE IN A FASHION WHICH SHOULD HAVE AT LEAST CAUSED U.S. SUSPICION
 - STIME OF THE APPARENT ADVANTAGES GAINED BY THE RECENT BREACHES COULD HAVE BEEN OBTAINED BY "LEGAL" MEANS
- IN THE OPINION OF THE COMMITTEE, A REASONABLE INTERPRETATION OF SOME OF THE SOVIET REFACHES, INCLUDING PART OF THEIR CONCEALMENT AND DECEPTION PROGRAM, IS THAT THEY ARE MEASURES TO TEST!
 - .U.S. INTELLIGENCE CAPABILITIES
 - .U.S. POLITICAL PROCESSES RELATIVE TO ARMS CONTROL
- THESE RICACHES AND THE EXPANDING SOVIET NATIONAL CONCEALMENT AND DECETION PROGRAM MAY HAVE BEEN A PRIFARATION OR A COVER FOR MORE EXTENSIVE VIOLATIONS TAKING PLACE NOW OR TO TAKE PLACE IN THE FUTURE

The most significant point on this chart is that the 17 Soviet violations described in the GAC report are the known, visible "tip of the iceberg," beneath which there may be a whole series of unknown or even more serious violations.

SOVIET CONCEALMENT AND DECEPTION PROGRAM

- ESTABLISHMENT OF KGB DISINFORMATION DEPARTMENT, 1959
- ullet establishment of ministry of defense department, 1970 for
 - MARSHALL ITHEN GENERALI N.V. OGARKOV
 - LATER RECAME SENIOR MILITARY MEMBER OF SALT I
 - -NOW CIREF OF THE GENERAL STAFF
- . LARGE INCREASE IN PROGRAM SINCE SALT I
- PROGRAM INCLUDES ROTH WEATON SYSTEMS CONSTRAINED BY ARMS CONTROL AND THOSE NOT CONSTRAINED
 - CONCEALMENT OF WEAPONS AND FACILITIES
 DECEPTIVE CONSTRUCTION AND DECOYS
 - DECEPTIVE CONSTRUCTION AND DECOYS
 INFORMATION SECURITY (ENCRYPTION, TELEMETRY SUPPRESSION, ETC.)
 - MAY ALSO INCLUDE DUAL PURPOSE COVERS: SUBMARINE TUNNELS FOR BOTH HARDNESS AND CONCEALMENT

This chart describes the Soviet Union's centrally managed program of concealment and deception, it omits the fact that in 1970 the Kremiin's Ministry of Defense established a Department for Strategic Deception (dot with blank space after it) headed by Soviet Marshall N.V. Ogarkov.

COVER AND DECEPTION QUESTIONS

- THE SOVIETS HAVE USED CONCEALMENT AND DECEPTION ... IN CONNECTION WITH BREACHES OF SALT AGREEMENTS
 - EXAMPLES: MAINTENANCE OF SS-16 AND TESTING OF SS-X-25
- ARE THEY PLANNING TO COVER MORE EXTENSIVE VIOLATIONS?
- ARE THEY PRESENTLY CONDUCTING MORE EXTENSIVE VIOLATIONS?

Further examples of Soviet concealment in connection with breaches of SALT agreements. Examples not listed include: Construction of submarine tunnels; SS-20 concealment; SS-X-24 testing.

Weather Cloudy, breezy and cool. High in 60s. Tonight: clear, quite cool. Low in 50s.

NEW YORK, NEW YORK

Now Ern

WEDNESDAY, SEPTEMBER 5, 1984

CONTY ON 1964 NEWS WORLD COMMUNICATIONS 20 CENTS 401 FIFTH AVE. NEW YORK NY 10016 (212) 8324300 20 CENTS

Arms talks - what are the risks for the U.S.? Study shows Soviet record of treaty violations

The New York Tribune has any By Albert L. Weeks gained access to the most contine wearonk faigure National security epiton. gained access to the most comprehensive report in 2 decades on prehensive report in 2 decades on potentially damaging is its content to the proponents of detente and its compromise in the west that the two U.S. government thus far has a refused to fully disclose the findings. This series is based on the report; the slides published on page 4A are from a secret briefing on its contents.

Part 3 of a 3-part series 6 Given the breadth of Soviet vio-lations of arms agreements with

NEWS ANALYSIS

the United States over the past 25 years, does it make sense to negotiate with the Soviets on security (see GAC, page 4A)

Reagan aide: U.S. has no policy on violations

WASHINGTON, Sept. 4 — A Reagan arms adviser has accused the administration of having no policy to deal with Soviet arms treaty violations and says Washington should scrap existing agreements unless Moscow's

behavior changes.

Colin Gray, a leading weapons expert and a member of Reagan's General Advisory Committee on Arms Control, wrote in the upcoming issue of Foreign Policy that the United States has unambiguous evidence of Soviet cheating.
"No one who saw the complete

technical evidence amassed could doubt that the violations are so significant as to call into question the very notion that the superpow-ers retain enough common inter-ests in arms control to warrant continuing negotiations," Gray

But he said, having publicly accused Moscow of cheating, the administration "seems to have administration "seems to have exhausted its level of courage and

Reagan last January sent Con-gress a report accusing the Soviet Union of seven violations or probable violations of the 1972 Anti-Ballistic Missile (ABM) treaty, the 1979 Strategic Arms Limitation Treaty (SALT II) and other agreements.

unclassified version of the

report was made public.
But Gray, who heads the private
National Institute for Public Policy, sald the administration, like its predecessors, "has no policy on

what to do about Soviet treaty vio-

latious."

Saying this was due in part to "deep splits" between arms control supporters and hard-liners, he said the administration should tell the American people "that Soviet misbehavior has cast doubt on the wis-

dom of persisting in arms coutrol."
"At the very least, the United
States should be prepared to
declare that if Soviet behavior does not change, Washington will no longer abide by the restrictions of SALT II and the ABM treaty," he

said. He said the advisory panel of which he is a member has prepared an even stronger case for Soviet violations than Reagan's report last

Gray said the committee's study

Gray said the committee's study has not been sent to Congress and administration officials remain reluctant to elaborate on the violations listed in the January report.

As a result, he said, Moscow sees no reason to comply with the 1972 and 1979 agreements and it "continues to modernize its forces across the board in disregard of both page." both pacts.

ooth pacts."

Gray said the United States "has no business negotiating new arms control agreements unless it has a responsible policy to deal with Soviet cheating on existing agreements."

"The gay in mostly to persisting

"To cave in meekly to persisting Soviet violations for fear of accel erating the arms race would consti-tute a policy of appeasement."

GAC

(From page 1A)

matters? Indeed, is it safe for the matters? Indeed, is it safe for the United States to do so, given what one defense analyst calls the "dangerous" disadvantage into which the United States has fallen via wholesale Soviet circumventions of the ABM Treaty, SALT I and II, nuclear testing and conventional arms treaties going back to 1958?

While it may be true that the

While it may be true that the United States is in the process of catching up with the Soviets — after years of putting faith in such treaties and Soviet willingness to scale down the arms race — there is no guarantee that the Soviets will desist in their ongoing program to stay ahead. Moreover, 10 possible arms-pact violations by the Soviets so far this year are now under study by U.S. intelligence. That's 10 more than the 17 cited in the clas-sified report to President Reagan of November 1983 from his Gen-eral Advisory Committee on Arms Control and Disarmament (GAC).

During the 1960s, Nikita Khrushchev hinted at a pattern of violations planned by the Soviets more than a decade prior to detente and the ABM and SALT 1 and 11 are secondary. agreements. Violations of a variety of other treaties relating to nuclear of other treatment retaining offensive missiles in Cuba also date back to the Khrushchev years (1959-64). Taken together, they suggest that the Kremlin's decision to use deception against security agreements with the United States

is longstanding.
In two major speeches delivered
by Khrushchev in 1960 and 1961, by Antusicited in 1900 and 1901,
the Soviet leader explicitly. Meanwhile, under Marshal revealed that the Soviet Union Nikolai Ogarkov—later to become would in the future conceal extra. Leonid Brezhnev's chief of the

missiles and warheads, "dispersing and camouflaging them well."
Khrushchev told the Supreme Soviet on Jan. 14, 1960: "We are Soviet on Jan. 14, 1960: "We are developing such a system [of hackup missiles] so that if some means of retaliation [on the Soviet side] were knocked out, we could always fall back on others and strike the enemy from reserve installations."

The Penkovsky Papers, revealed to the West by military intelligence officer Col. Oleg Penkovsky at the same time as the Khrushchev speech, showed that the Soviets intended to establish the means to shoot down incoming U.S. missiles. The Soviet Union, indeed, deployed The Soviet Union, indeed, deployed the first such ABM system, the "Galosh," before the United States deployed the "Safeguard" ABM, which turned out to be superior to the Soviet system. Once Safeguard was operational, Moscow suddenly suggested abandoning the ABM concept in favor of the U.S.-proposed "MAD" (Mutual Assured Destruction) strategy providing nearly total dismantlement of all

ABM sites, actual or intended.
Conceived by Kennedy-Johnson administration non-military-specialist advisers, clustered around Defense Secretary Robert McNamara, MAD was predicated on the assumption that the Soviets would uphold whatever treaties they might sign. While the United Stated dismantled all ABM sites, the Soviets, relying on professional-military advice, professional-military advice, stepped up development of their own ABM, while retaining the option — declined by the United States — of maintaining a functioning ABM site near Moscow.

General Staff after earlier having General Statt after earning the processor to Moscow Center to head up the Chief Directorate for Strategic Deception in 1968-69 — the Soviet Union embarked on the ruse of signing the 1972 ABM Trenty and SAIT I-II. By these agreements, concluded in various installments during the administrations of Presidents Nixon, Ford and Carter, the Soviets sought to gain significant advantages in strategic arms, offensive and defensive (ABM).

Concerted violations

The contents of the GAC report, and intelligence information col-lated since November 1983 and since the president's own partial revelations in January, show shocking picture of concerted Soviet violations. The circumventions, according to informed defense analysts, significantly threaten U.S. security at the pre-

Congress has passed three amendments instructing the president to report to Congress on Soviet treaty violations, but none have yet to take effect. Last week, the White House reportedly settled on a mid-September date for a par-

on a mid-September date for a par-tial disclosure to Congress.

As long as the full extent of the violations is kept from public view, many congressmen and the public at large may continue to press for action on the arms control nego-tiations, which the Soviets have walked out on three times in the past year alone.

Public opinion polls steadily indicate that this is what the public wants. However, were the facts in the GAC report alone known to the public, opinion might veer away from trusting the Soviets in living up to a whole range of new arms agreements, conventional and nuclear, since their record is one of deception, according to the GAC.

Points to consider

- As a bare minimum, some defense analysts suggest, the two superpowers might agree solely to work on agreements that pertain
- Defusing potentially danger-ous situations that could escalate ous studenous that could examine the sale nuclear war — i.e., broadening that part of the SALT I Trenty pertaining to each side keeping the other informed of its policy in crisis situations affecting third parties, while showing a readiness to take measures to defuse those crises pregnant with the dan-

ger of nuclear war.

• Improving such emergency communications links as the Hot line, which actually was upgraded

this spring.

• Compliance in the area of unimpaired telemetry (heretofore U.S. telemetry has been impaired by Soviet jamming, encryption, etc.) so that a viable check on Soviet lesting can be maintained. In the past, the Soviets have stopped such blocking of U.S. monitoring systems, when confronted with proof, only to begin new our

(see GAC, page 14A)

GAC

(From page 4A)

when the opportunity to test new, prohibited equipment presented itself.

• "Very extensive and nationally controlled" Soviet concealment and deception (see accompanying GAC briefing chart). This deception must be publicly raised with the Soviets; if the violations continue, the American public must be informed and countermeasures taken to overcome any Soviet advantage accruing from the discovered violation.

the discovered violation.

The United States, the GAC report recommends, must deny the Soviets the "benefit of the doubt." Washington will have to assume, as Khrushchev himself stated, that the Soviets will build — if they haven't already — a number of fallback (or "redundant") systems; that they will go ahead with ABM, despite the 1972 treaty; and, that they will complete an already underway "High Frontier," or "Star Wars" defense system.

The U.S. public will have to face the likelihood that truly convincing verification has definite limitations, that missiles (as long as a Pullman car) and warheads (as tall as a man) can be concealed quite easily, even from on-site inspector—a process which the Soviets, in any event, refuse to allow—and that high-flying photo-recon satellites, for all their photographic sharpness, cannot penetrate shrouds and roofs of a size sufficient to cover missiles and warheads.

Soviets seek superiority

The American public will have to be informed that the Soviet Union, as it has consistently maintained in its own past and current military literature, actively seeks superiority, not "parity" as it has alleged since the days of detente, over the United States across the whole range of conventional and

nuclear military forces.

Significantly, in recent weeks, as if to advertise the advantage of such pursuit of superiority, the Soviets have resorted to publicizing their military-testing accomplishments. SALT weapons counts—the tallies of the two superpowers' nuclear arsenals in 1972 and 1979—are bound to show mounting Soviet military strength. This, too, plays into Soviet hands.

Such advertisements of military power were used in the past by Hitler to intimidate all potential interferers with the Nazis' pursuit of world domination. Soviet propaganda aims to show the world that the United States is not the No. 1 military power any longer. Were this perception to sink in, with regard both to world public opinion and among Americans, there is no telling what intimidatory "psychwar" effect this perception might have on the United States, its allies, and what remains of the truly "nonaligned" world.

Case for disclosure

Bearing all this in mind, the case for full disclosure to the U.S. public of the litany of Soviet violations of arms control agreements is strong for the following reasons:

 The necessity for U.S. development and deployment of defensive weapons systems becomes documented for public (and congressional) consumption and support.

• By confronting the Soviets on their record, the United States demonstrates to the potential enemy that U.S. determination to meet the Soviet challenge is strong and unflagging. • President Reagan, whether

 President Reagan, whether campaigning for re-election or beginning his second term, would be strengthened in his bipartisan effort to build a national consensus around the need to effectively confront and counter the Soviet military threat — an effort that a fullbreasted airing of the violations buttresses.

4A / WEDNESDAY, SEPT. 5, 1984

NATIONAL SECURITY

New Hork Tribune

Reproductions of slides used in classified briefings: Part IIII Joint Chiefs of Staff, security- oriented congressmen and CIA The last 9 of the 29 slides used to illustrate officials heard record of 25 years of Soviet treaty violations briefings on the GAC report are shown here

EXAMPLE OF VIOLATIONS WITH POSSIBLE BROAD MILITARY SIGNIFICANCE SOVIET <u>OFFENSIVE</u> FORCES

- SOVIETE APPEAR TO HAVE REQUIREMENT FOR LARGE SECURE
- . U.R. MISSILE ACCURACY IMPROVEMENTS WILL EVENTUALLY THREATEN
- THREE POSSIBLE SOVIET SOLUTIONS MAY INVOLVE VIOLATIONS:
 - MOBILE MISSILES TWO PROPABLE VIOLATIONS CONNECTED WITH MOBILES ISS-18
 - . LARGE CONCEALMENT AND DECEPTION PROGRAM CONNECTED
 - SEDVIETS MAY INTEND TO CONCEAL MOBILE ICEM IN 85-28 FORCE
 - EXTRA STORED MISSILE ACTIVATED WHEN NEEDED ;
 - SEVERAL SUSPICIOUS EVENTS
 EXTRA SLEM FORCE LEVELS
 - . LANGE CONCENTMENT AND DECENTION PROGRAM . SOVIET CONCEALMENT AND DECERTION PROGRAM REDUCING U.S. ABILITY TO ASSESS THAT STRATEGIC STRENGTH

SOVIET DEFENSE FORCES

- LARGE SOVIET AIR DEFENSE SYSTEM BEING MAINTAINED, IMPROVED
- NEEDS ANTI-BALLISTIC MISSILE COMPLEMENT TO BE EFFECTIVE ..
- SOVIET ARMS CONTROL VIOLATIONS AND SUSPICIOUS ACTIONS INCLUDE: - EXPANSION AND IMPROVEMENT OF LARGE FIXED RADAR NETWORK WITH
 - ONE RADAR THAT VIOLATES ARM TREATY
 RAPID RELOCATION OF A "FLAT TWIN" ARM RADAR
 - ALSO IN VIOLATION OF ABM TREATY

 - NESO TRE YOU THE OF ABOUT THE ATTENDENT OF A TOTAL OF A TOT
 - . A POSSIBLE VIOLATION OF ABM TREATY
- SOVIET ACTIONS ARE CONSISTENT WITH:
 - AN ABM "BREAKOUT" CAPABILITY
 - COVERT USE OF AIR DEFENSE SYSTEMS TO ENHANCE ABM CAPABILITY
- . U.S. BALLISTIC MISSILE REQUIREMENTS SENSITIVE TO SOVIET ABM CAPABILITY

The state of the s Examples of violations with possible military significance involving both Soviet offensive and defensive forces.

POTENTIAL IMPACTS OF SOVIET BW/CW PROGRAM

- SOVIETS HAVE APPARENTLY DEVELOPED A WIDE SPECTRUM OF CW AND
- - . SOME FOR DIRECT ATTACK ON PERSONNEL
 - SOME FOR EXTENDED AREA DENIAL
- GOVERNMENT OF CHINA VIEW SOVIET CAPABILITY AS SUB-NUCLEAR OPTION AGAINST CPR
- . WEST HAS INACECUATE CAPABILITY TO RESPOND IN KIND
- SMALLER NATIONS BECOMING INTERESTED IN OBTAINING CW CAPARILITY - INAO MAY BE ONLY ONE EXAMPLE .
- SOVIET PROGRAM NOW SEEMS TO BE PURSUING GENETIC ENGINEERING FOR NEW AGENTS
- . NEW, UNIQUE AGENTS POSSIBLE
- WEST MAY REMAIN IGNORANT OF THEIR PROPERTIES
- POTENTIAL SERIOUS CONSEQUENCES

This chart describes the dangers of the Soviet Biological Warfare (BW) and Chemical Warfare (CW) program. The Chinese People's Republic (CPR) is especially concerned that the Soviet Union might opt for CWBW Warfare against it, rather than risk nuclear warfare.

STANDARDS OF PROOF

- A REYOND A REASONABLE DOUGT
- UMPRALITIC CRITERIA FOR ARMS CONTROL
 UNLIKELY TO BE POSSIBLE IN MOST CASES
 NO POLICE OR AUDICIAL AUTHORITY
- . SUSPECTED PARTY CONTROLS THE EVIDENCE -SHOULD SUPPLY DATA TO SHOW INNOCENCE
- O U.S. ATTEMPTED TO OBTAIN BUCH DATA IN RS-X-25, 65-16 AND TTR CASES FAILED
- BOVIETS USED CONCEALMENT IN ER-X-28 AND 59-16 . BS-X-28 - ENCRYPTION
 - SB-18 EQUIMMENT UNDER ROOPS WHEN U.S. INTELLIGENCE PLATFORMS NEAR
 SNOW TRACKS SHOW ADTIVITY AT OTHER TIMES
- O IF SOVIETS USE CONCEALMENT
- BIROULD DENY THEM BENEFIT OF THE DOUBT
- BOVIET CONCTALMENT AND DECEPTION INCREASING THROUGH BALT PROCESS .- NOW VERY EXTENSIVE AND NATIONALLY CONTROLLED

This chart describes the standards of proof of Soviet arms control violations used in the GAC Report. It concludes that Soviet concealment strongly suggests that the activities being concealed by the Soviets are violations.

IV. FINDINGS AGREEMENTS WITHOUT COMPLIANCE PROBLEMS

ACCIDENT AVOIDANCE

. DIRECT COMMUNICATIONS LINK/HOT LINE AGREEMENT OF 1983, AMENDED 1975

. USAR-U.S. ACCIDENTS AGREEMENT OF 1871 (1 MADVERTENT VIOLATION)
- USAR-UNITED KINGDOM ACCIDENTS AGREEMENT OF 1873

. USSR-FRANCE ACCIDENTS AGREEMENT OF 1978

- ONPROLIFERATION

 NONPROLIFERATION TREATY DE 1988
- . HINDFLINES FOR HUCLEAR TRANSFERS, IAEA INFCIRCIOS GF 1974 . GUIDELINES FOR NUCLEAR TRANSFERS, IAEA INFCIACISA OF 1919
- PROTOCOL II OF THE TREATY OF TLATELOLCO ILATIN AMERICAN NUCLEAR PRE ZONEI, USB RATIFICATION 1979
- P CONVENTION ON THE PHYSICAL PROTECTION OF MUCLEAR MATERIAL, USSR

- DUTER SPACE TREATY OF 1985

There are some international agreements that the GAC committee decided the Soviets have compiled with.

AVAILABLE SOVIET MOVEMENT TOWARD COMPLIANCE

- SOVIETS HAVE MANY OFFORTUNITIES TO IMPROVE THEIR COMPLIANCE TERMINATE ARMS CONTROL RELATED COVER AND DESCRIPTION, ACTIVITIES

 - ACTIVITES

 DISMANTLE ABALOAKOVO RADAN

 TERMINATE FLAT TWIN DEVELOPMENT

 CEASE USING AIR-DEFENSE EQUIPMENT DURING MISSILE FLIGHTS
 - RUILD DOWN SS-19 TO PRE-SALT I THROW WEIGHT LEYELS
 DESTROY SS-16 FACILITIES AND EQUIPMENT
 TERMINATE DEVELOPMENT OF SS-X-26 (PLf)

 - DISMANTLE 38 EUROPEAN SS-20 LAUNCH FACILITIES .

 DESTROY BW FACILITIES AND WEAPONS
 - IMPROVE NUCLEAR TEST CONTAINMENT

 - DECLARE AS-3 (KANDARDO) AS LOND RANGE CRUISE MISSILE
 CORRECT MBFR WARSAW FACT FORCE LEVELS
 NOTIFY UNITED NATIONS OF ALL SPACE LAUNCHES
 - . MOVE AIRCRAFT CARRIER ACTIVITY FROM BLACK SEA
- The basic mossage of this chart is that the Soviets must give up their strategic superiority over the United States gained by their SALT violations in order to come into compliance with the SALT treaties. Restated, the Soviets have gained overwhelming strategic superiority over the United States through their SALT violations, and they thus will be very rejuctant to correct these violations.

OBSERVATIONS: U.S. APPROACH TO VERIFICATION AND COMPLIANCE

U.S. VERIFICATION CAPABILITIES USUALLY
PREDICATED UPON SOVIET PROCEDURES
REMAINING RELATIVELY CONSTANT

5

- UNLIKELY IN CASE OF DECEPTIVE VIOLATION
 - U.S. RECONNAISSANCE CAPABILITY NOT OMNISCIENT
 - RECORD OF SOVIET BEHAVIOR SUGGESTS NEED FOR MORE SKEPTICISM

3AC report observes that the U.S. attitude toward verification has tended to be too optimistic, too ready to disbolleve Stalin's instructions to his diplomats:

This chart is a chronological listing of the 17 Soviet arms control violations described in the GAC Report.

SOVIET CONDUCT WITH RESPECT TO ARMS CONTROL COMMITMENTS IN FORCE, 1958 — 1983

IN SENIOD 1958-1911	MOTACHTS INITIATED IN PERIOD 1912-1918	IN PERIOD 1979 - 1983
OL IGHT-1681 • 1881-IC.	BIOLDUICAL MEAPONS	HETSINKS FINAL ACT 1911-7
ULLEHRIAL MANDONS	OF 1929 - 1878-7	CONVENTIONAL REACTOR CONVENTION OF 1981 - 1981-7
INITED TEST RAN	CONVENTION OF 1938 - 1978-7	BRETHNIEV MORATORIUM OF 1982 St.20. 1987 W
OFFENSIVE WEAPONS - 1919-74-10*	SALT I AND APM TREATY: COVER AND DECEPTION • 1912-T	SALT II TREATY OF 1979 CCD 1979 T
1 ne	MICRIE CAUNCHERS . 1958-T	SALT II THEATY OF 1978 SS.10 LAUNCHERS . 1919 T
e de per	ANN THTATY OF 1	SALT II TREATY - 1983.T
		ANY TREATY OF 1972 MON.FI ROHERAL RADAN - 1991.F

COMPARISON: OF REPORTS

. CASP	AFFORT TO COMPARING	GAC'S REPORT	
M. BITLOTICAL WARFARE	VIOLATIONS .	VIOLATIONS	
Ib. GEMEVA PROTOCOL (C.M.)	HISTORY OF DREIDANG THUS OF CHAINS O	Succession States of Control and Control and States of Control and States of Control and C	
2. HELDINKI FINAL ACT	VIOLATION OF POLITICAL	VIOLATION	
3. KRABNOYARSK RADAR	ALMISS CERTAINLY	VIOLATION .	
4. SALT I AND H, NON-CONCEALMENT PROVISIONS	SECRETAL - W AIGTHIGH SECRANIUM ON MICHTS	AUTURNIA LLCT (Disett beck abrigat Lauralan besittam Contrat wint water	
L 20-X-75	AMRIGUOUS BUT PROBABLE VIOLATION	beduver's And stand	
93-19 AMRICUOUS BUT PROPABLE VIOLATION		become control sections	
THRESHOLD TEST BAN	PERIORD TEST BAN ' - EIKELY VIOLATION		

This chart compares President Reagan's unclassified Report to Congress of Jan. 23, 1994, on seven Soviet arms control violations, with the GAC Report treatment of the same seven Soviet violations, in three cases — numbers 3, 5 and 6 — the GAC report's conclusions are stronger than the president's report.